EAST Search History

EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	15889	OLED O-LED org-LED organic adj (LED (light adj emitting))	US-PGPUB; USPAT	OR	ON	2007/06/18 10:12
S2	661	S1 and ion adj beam	US-PGPUB; USPAT	OR	ON	2007/06/18 14:19
S3	529	S2 and mask	US-PGPUB; USPAT	OR	ON	2007/06/18 10:07
S4	544	S2 and mask$4	US-PGPUB; USPAT	OR	ON	2007/06/18 14:20
S5	439	S4 and etch$4	US-PGPUB; USPAT	OR	ON	2007/06/18 10:10
S6	380	S5 and (pixel array bond $4 adj pad)	US-PGPUB; USPAT	OR	ON	2007/06/18 14:21
S7	159	S6 and conducti$4 near polymer$4	US-PGPUB; USPAT	OR	ON	2007/06/18 14:22
S8	2	S7 and ((OLED O-LED org-LED organic adj (LED (light adj emitting))) same ion adj beam)	US-PGPUB; USPAT	OR	ON	2007/06/18 14:22
S9	0	("2006/0051888" | "2007/0077368").URPN.	USPAT	OR	ON	2007/06/18 10:16
S10	30	S7 and ((OLED O-LED org-LED organic adj (LED (light adj emitting))) same (etch$4 remov$4))	US-PGPUB; USPAT	OR	ON	2007/06/18 10:18
S11	26	S7 and ((OLED O-LED org-LED organic adj (LED (light adj emitting))) with (etch$4 remov$4))	US-PGPUB; USPAT	OR	ON	2007/06/18 10:18
S12	1	S7 and ((OLED O-LED org-LED organic adj (LED (light adj emitting))) near (etch$4 remov$4))	US-PGPUB; USPAT	OR	ON	2007/06/18 10:19
S13	7	S7 and ((OLED O-LED org-LED organic adj (LED (light adj emitting))) near3 (etch$4 remov$4))	US-PGPUB; USPAT	OR	ON	2007/06/18 10:24

S14	13	("20040012016" | "20040037949" | "20040070334" | "20040097161" | "20060006798" | "20060099731" | "4233109" | "4371412" | "5139610" | "5759625" | "5953585" | "6331356" | "6949879").PN.	US-PGPUB; USPAT	OR	ON	2007/06/18 10:28
S15	7	S14 and S1	US-PGPUB; USPAT	OR	ON	2007/06/18 10:28
S16	1	S15 and S2	US-PGPUB; USPAT	OR	ON	2007/06/18 10:28
S17	15889	OLED O-LED org-LED organic adj (LED (light adj emitting))	US-PGPUB; USPAT	OR	ON	2007/06/18 13:10
S18	13	("20040012016" | "20040037949" | "20040070334" | "20040097161" | "20060006798" | "20060099731" | "4233109" | "4371412" | "5139610" | "5759625" | "5953585" | "6331356" | "6949879").PN.	US-PGPUB; USPAT	OR	ON	2007/06/18 12:27
S19	7	S18 and S17	US-PGPUB; USPAT	OR	ON	2007/06/18 12:27
S20	26391	OLED O-LED OEL org-EL org-LED organic adj (LED EL electrolumines$4 (light adj emitting))	US-PGPUB; USPAT	OR	ON	2007/06/18 14:28
S21	10502	S20 not S17	US-PGPUB; USPAT	OR	ON	2007/06/18 14:18
S22	342	S21 and ion adj beam	US-PGPUB; USPAT	OR	ON	2007/06/18 14:19
S23	247	S22 and mask$4	US-PGPUB; USPAT	OR	ON	2007/06/18 14:20
S24	207	S23 and (etch$4 remov$4)	US-PGPUB; USPAT	OR	ON	2007/06/18 14:20
S25	97	S24 and (pixel array bond $4 adj pad)	US-PGPUB; USPAT	OR	ON	2007/06/18 14:21
S26	26	S25 and conducti$4 near polymer$4	US-PGPUB; USPAT	OR	ON	2007/06/18 14:22
S27	0	S26 and ((OLED O-LED org-LED organic adj (LED (light adj emitting))) same ion adj beam)	US-PGPUB; USPAT	OR	ON	2007/06/18 14:24

S28	0	S21 and ((OLED O-LED org-LED organic adj (LED (light adj emitting))) same ion adj beam)	US-PGPUB; USPAT	OR	ON	2007/06/18 14:25
S29	0	S21 and ((OLED O-LED org-LED organic adj (LED (light adj emitting))) same (etch$4 remov$4))	US-PGPUB; USPAT	OR	ON	2007/06/18 14:25
S30	48352	OLED O-LED OEL org-EL org-LED organic adj (LED EL electrolumines$4 (light adj emitting))	USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/25 07:30
S31	37	S30 and ion adj beam	USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/18 14:47
S32	0	shadow adj mask$4 with ion adj beam adj etch$4	USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/18 14:53
S33	9	shadow adj mask$4 with ion adj beam adj etch$4	US-PGPUB; USPAT	OR	ON	2007/06/25 07:29
S34	1	("2004/0026367").URPN.	USPAT	OR	ON	2007/06/25 07:26
S35	1	S34 and shadow	USPAT	OR	ON	2007/06/25 07:26
S36	9	shadow adj mask$4 with ion adj beam adj etch$4	US-PGPUB; USPAT	OR	ON	2007/06/25 07:30
S37	15	shadow adj mask$4 same ion adj beam adj etch$4	US-PGPUB; USPAT	OR	ON	2007/06/25 07:31
S38	37	(OLED O-LED OEL org-EL org-LED organic adj (LED EL electrolumines$4 (light adj emitting))) and ion adj beam	USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/25 07:35
S39	0	S37 and S38	USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/25 07:31
S40	1	("2004/0026367").URPN.	USPAT	OR	ON	2007/06/25 07:48

| S41 | 300 | (US-4406795-$ or US-4500605-$ or US-4539111-$ or US-4814098-$ or US-4983355-$ or US-5318664-$ or US-5948570-$ or US-6123840-$ or US-6171715-$ or US-4254172-$ or US-4255486-$ or US-4267056-$ or US-4278632-$ or US-4312808-$ or US-4329428-$ or US-4378970-$ or US-4389265-$ or US-4455343-$ or US-4469655-$ or US-4550091-$ or US-4785245-$ or US-4828761-$ or US-4831005-$ or US-4897229-$ or US-4929587-$ or US-4968652-$).did. or (US-4981592-$ or US-4994352-$ or US-5192473-$ or US-5204852-$ or US-5219669-$ or US-5254638-$ or US-5283043-$ or US-5330850-$ or US-5356617-$ or US-5371111-$ or US-5384376-$ or US-5412043-$ or US-5556738-$ or US-5581010-$ or US-5622559-$ or US-5628920-$ or US-5731047-$ or US-5776335-$ or US-5783570-$ or US-5817407-$ or US-5841099-$ or US-5847118-$ or US-5885648-$ or US-5908658-$ or US-5958181-$ or US-5965202-$ or US-6054206-$).did. or (US-6120674-$ or US-6180548-$ or US-6187427-$ or US-6197407-$ or US-6232386-$ or US-6238751-$ or US-4243624-$ or US-4243862-$ or US-4250080-$ or US-4249700-$ or US-4255129-$ or US-4256571-$ or US-4260471-$ or US-4264552-$ or US-4267213-$ or US-4269799-$ or US-4273845-$ or US-4277547-$ or US-4277288-$ or US-4284444-$ or US-4285719-$ or US-4292217-$ or US-4296207-$ or US-4297122-$ or US-4299872-$ or US-4301224-$ or US-4303505-$).did. or (US-4325803-$ | USPAT | OR | ON | 2008/09/10 23:21 |

or US-4330570-$ or US-
4331746-$ or US-4338199-
$ or US-4344373-$ or US-
4347632-$ or US-4348362-
$ or US-4350173-$ or US-
4351722-$ or US-4352719-
$ or US-4353886-$ or US-
4356125-$ or US-4358388-
$ or US-4363738-$ or US-
4363834-$ or US-4371596-
$ or US-4376693-$ or US-
4382070-$ or US-4384975-
$ or US-4399090-$ or US-
4404173-$ or US-4410364-
$ or US-4415640-$ or US-
4415342-$ or US-4418115-
$ or US-4421893-$ or US-
4424195-$).did. or (US-
4434213-$ or US-4437416-
$ or US-4439405-$ or US-
4438816-$ or US-4449586-
$ or US-4451543-$ or US-
4451329-$ or US-4464447-
$ or US-4464434-$ or US-
4472464-$ or US-4473634-
$ or US-4473614-$ or US-
4473477-$ or US-4480060-
$ or US-4479911-$ or US-
4491513-$ or US-4495509-
$ or US-4497636-$ or US-
4499262-$ or US-4499251-
$ or US-4498538-$ or US-
4500619-$ or US-4502944-
$ or US-4504557-$ or US-
4504453-$ or US-4504448-
$ or US-4515930-$).did.
or (US-4518547-$ or US-
4525268-$ or US-4539080-
$ or US-4542394-$ or US-
4543190-$ or US-4549906-
$ or US-4551602-$ or US-
4554354-$ or US-4554155-
$ or US-4557969-$ or US-
4566964-$ or US-4574054-
$ or US-4573768-$ or US-
4576707-$ or US-4579982-
$ or US-4581336-$ or US-
4587005-$ or US-4586980-
$ or US-4588476-$ or US-
4591492-$ or US-4595498-
$ or US-4598133-$ or US-
4599271-$ or US-4612247-
$ or US-4618674-$ or US-
4619894-$ or US-4619878-
$).did. or (US-4625031-$

or US-4755469-$ or US-
4770784-$ or US-4780695-
$ or US-4783345-$ or US-
4786453-$ or US-4793872-
$ or US-4795975-$ or US-
4798630-$ or US-4808274-
$ or US-4808558-$ or US-
4809049-$ or US-4812207-
$ or US-4816435-$ or US-
4824768-$ or US-4826628-
$ or US-4828667-$ or US-
4831006-$ or US-4842662-
$ or US-4848094-$ or US-
4852136-$ or US-4853304-
$ or US-4854264-$ or US-
4873506-$ or US-4877534-
$ or US-4888435-$ or US-
4892582-$).did. or (US-
4898689-$ or US-4898776-
$ or US-4905263-$ or US-
4909849-$ or US-4912183-
$ or US-4913986-$ or US-
4914078-$ or US-4919659-
$ or US-4923751-$ or US-
4933105-$ or US-4935319-
$ or US-4940664-$ or US-
4940521-$ or US-4945069-
$ or US-4950579-$ or US-
4963264-$ or US-4973662-
$ or US-4973416-$ or US-
4980255-$ or US-4980029-
$ or US-4987048-$ or US-
4989215-$ or US-4993361-
$ or US-4996048-$ or US-
5001007-$ or US-5002850-
$ or US-5003057-$).did.
or (US-5008040-$ or US-
5008061-$ or US-5019171-
$ or US-5021129-$ or US-
5021153-$ or US-5024722-
$ or US-5178922-$ or US-
5185297-$ or US-5186817-
$ or US-5190913-$ or US-
5194144-$ or US-5198002-
$ or US-5198018-$ or US-
5200033-$ or US-5207158-
$ or US-5208067-$ or US-
5208190-$ or US-5211934-
$ or US-5211985-$ or US-
5211993-$ or US-5217655-
$ or US-5231207-$ or US-
5232801-$ or US-5236529-
$ or US-5236874-$ or US-
5237439-$ or US-5243114-
$).did. or (US-5248198-$

		or US-5248326-$ or US-5253697-$ or US-5254251-$ or US-5256278-$ or US-5266280-$ or US-5266541-$ or US-5268101-$ or US-5272341-$ or US-5273964-$ or US-RE34523-$ or US-5284643-$ or US-5286597-$ or US-5289920-$ or US-5296310-$ or US-5296416-$ or US-5298186-$ or US-5298467-$ or US-5299730-$ or US-5304002-$ or US-5304363-$ or US-5307748-$ or US-5329689-$ or US-5330291-$ or US-5336693-$ or US-5338349-$ or US-5338584-$).did. or (US-5339381-$ or US-5342431-$ or US-5344740-$ or US-5346855-$ or US-5350638-$ or US-5354578-$ or US-5360828-$ or US-5368608-$ or US-5370785-$ or US-5372729-$ or US-5372886-$ or US-5374036-$ or US-5374354-$ or US-5376227-$ or US-5376347-$ or US-5377917-$ or US-5380422-$ or US-5382285-$ or US-5382742-$ or US-5385973-$ or US-5387378-$ or US-5387569-$ or US-5391341-$ or US-5393631-$ or US-5396363-$ or US-5397643-$ or US-5397751-$).did. or (US-5399017-$ or US-5401382-$ or US-5407829-$ or US-5410805-$).did.				
S42	59437	OLED O-LED OEL org-EL org-LED organic adj (LED EL electrolumines$4 (light adj emitting))	USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/10 23:22
S43	0	S41 and S42	US-PGPUB; USPAT	OR	ON	2008/09/10 23:22
S44	36427	OLED O-LED OEL org-EL org-LED organic adj (LED EL electrolumines$4 (light adj emitting))	US-PGPUB; USPAT	OR	ON	2008/09/10 23:22
S45	1	S41 and S44	US-PGPUB; USPAT	OR	ON	2008/09/10 23:22

S47	84	(remov$4 etch$) and (organic adj light-emitting OLED) and shadow adj mask and beam near ion	US-PGPUB; USPAT	OR	ON	2008/09/12 11:22
S48	300	(US-4406795-$ or US-4500605-$ or US-4539111-$ or US-4814098-$ or US-4983355-$ or US-5318664-$ or US-5948570-$ or US-6123840-$ or US-6171715-$ or US-4254172-$ or US-4255486-$ or US-4267056-$ or US-4278632-$ or US-4312808-$ or US-4329428-$ or US-4378970-$ or US-4389265-$ or US-4455343-$ or US-4469655-$ or US-4550091-$ or US-4785245-$ or US-4828761-$ or US-4831005-$ or US-4897229-$ or US-4929587-$ or US-4968652-$).did. or (US-4981592-$ or US-4994352-$ or US-5192473-$ or US-5204852-$ or US-5219669-$ or US-5254638-$ or US-5283043-$ or US-5330850-$ or US-5356617-$ or US-5371111-$ or US-5384376-$ or US-5412043-$ or US-5556738-$ or US-5581010-$ or US-5622559-$ or US-5628920-$ or US-5731047-$ or US-5776335-$ or US-5783570-$ or US-5817407-$ or US-5841099-$ or US-5847118-$ or US-5885648-$ or US-5908658-$ or US-5958181-$ or US-5965202-$ or US-6054206-$).did. or (US-6120674-$ or US-6180548-$ or US-6187427-$ or US-6197407-$ or US-6232386-$ or US-6238751-$ or US-4243624-$ or US-4243862-$ or US-4250080-$ or US-4249700-$ or US-4255129-$ or US-4256571-$ or US-4260471-$ or US-4264552-$ or US-4267213-$ or US-4269799-$ or US-4273845-$ or US-4277547-$ or US-4277288-$ or US-4284444-$ or US-4285719-	USPAT	OR	ON	2008/09/12 11:23

$ or US-4292217-$ or US-4296207-$ or US-4297122-$ or US-4299872-$ or US-4301224-$ or US-4303505-$).did. or (US-4325803-$ or US-4330570-$ or US-4331746-$ or US-4338199-$ or US-4344373-$ or US-4347632-$ or US-4348362-$ or US-4350173-$ or US-4351722-$ or US-4352719-$ or US-4353886-$ or US-4356125-$ or US-4358388-$ or US-4363738-$ or US-4363834-$ or US-4371596-$ or US-4376693-$ or US-4382070-$ or US-4384975-$ or US-4399090-$ or US-4404173-$ or US-4410364-$ or US-4415640-$ or US-4415342-$ or US-4418115-$ or US-4421893-$ or US-4424195-$).did. or (US-4434213-$ or US-4437416-$ or US-4439405-$ or US-4438816-$ or US-4449586-$ or US-4451543-$ or US-4451329-$ or US-4464447-$ or US-4464434-$ or US-4472464-$ or US-4473634-$ or US-4473614-$ or US-4473477-$ or US-4480060-$ or US-4479911-$ or US-4491513-$ or US-4495509-$ or US-4497636-$ or US-4499262-$ or US-4499251-$ or US-4498538-$ or US-4500619-$ or US-4502944-$ or US-4504557-$ or US-4504453-$ or US-4504448-$ or US-4515930-$).did. or (US-4518547-$ or US-4525268-$ or US-4539080-$ or US-4542394-$ or US-4543190-$ or US-4549906-$ or US-4551602-$ or US-4554354-$ or US-4554155-$ or US-4557969-$ or US-4566964-$ or US-4574054-$ or US-4573768-$ or US-4576707-$ or US-4579982-$ or US-4581336-$ or US-4587005-$ or US-4586980-$ or US-4588476-$ or US-4591492-$ or US-4595498-

$ or US-4598133-$ or US-4599271-$ or US-4612247-$ or US-4618674-$ or US-4619894-$ or US-4619878-$).did. or (US-4625031-$ or US-4755469-$ or US-4770784-$ or US-4780695-$ or US-4783345-$ or US-4786453-$ or US-4793872-$ or US-4795975-$ or US-4798630-$ or US-4808274-$ or US-4808558-$ or US-4809049-$ or US-4812207-$ or US-4816435-$ or US-4824768-$ or US-4826628-$ or US-4828667-$ or US-4831006-$ or US-4842662-$ or US-4848094-$ or US-4852136-$ or US-4853304-$ or US-4854264-$ or US-4873506-$ or US-4877534-$ or US-4888435-$ or US-4892582-$).did. or (US-4898689-$ or US-4898776-$ or US-4905263-$ or US-4909849-$ or US-4912183-$ or US-4913986-$ or US-4914078-$ or US-4919659-$ or US-4923751-$ or US-4933105-$ or US-4935319-$ or US-4940664-$ or US-4940521-$ or US-4945069-$ or US-4950579-$ or US-4963264-$ or US-4973662-$ or US-4973416-$ or US-4980255-$ or US-4980029-$ or US-4987048-$ or US-4989215-$ or US-4993361-$ or US-4996048-$ or US-5001007-$ or US-5002850-$ or US-5003057-$).did. or (US-5008040-$ or US-5008061-$ or US-5019171-$ or US-5021129-$ or US-5021153-$ or US-5024722-$ or US-5178922-$ or US-5185297-$ or US-5186817-$ or US-5190913-$ or US-5194144-$ or US-5198002-$ or US-5198018-$ or US-5200033-$ or US-5207158-$ or US-5208067-$ or US-5208190-$ or US-5211934-$ or US-5211985-$ or US-5211993-$ or US-5217655-

		$ or US-5231207-$ or US-5232801-$ or US-5236529-$ or US-5236874-$ or US-5237439-$ or US-5243114-$).did. or (US-5248198-$ or US-5248326-$ or US-5253697-$ or US-5254251-$ or US-5256278-$ or US-5266280-$ or US-5266541-$ or US-5268101-$ or US-5272341-$ or US-5273964-$ or US-RE34523-$ or US-5284643-$ or US-5286597-$ or US-5289920-$ or US-5296310-$ or US-5296416-$ or US-5298186-$ or US-5298467-$ or US-5299730-$ or US-5304002-$ or US-5304363-$ or US-5307748-$ or US-5329689-$ or US-5330291-$ or US-5336693-$ or US-5338349-$ or US-5338584-$).did. or (US-5339381-$ or US-5342431-$ or US-5344740-$ or US-5346855-$ or US-5350638-$ or US-5354578-$ or US-5360828-$ or US-5368608-$ or US-5370785-$ or US-5372729-$ or US-5372886-$ or US-5374036-$ or US-5374354-$ or US-5376227-$ or US-5376347-$ or US-5377917-$ or US-5380422-$ or US-5382285-$ or US-5382742-$ or US-5385973-$ or US-5387378-$ or US-5387569-$ or US-5391341-$ or US-5393631-$ or US-5396363-$ or US-5397643-$ or US-5397751-$).did. or (US-5399017-$ or US-5401382-$ or US-5407829-$ or US-5410805-$).did.					
S49	0	S47 and S48	USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/12 11:23
S50	16	(remov$4 etch$) with (beam near ion RIBE IBE) and (organic adj light-emitting OLED) and shadow adj mask	US-PGPUB; USPAT	OR	ON	2008/09/12 11:24

S51	18	(organic adj light-emitting OLED) and shadow adj mask with (remov$4 etch $) and beam near ion	US-PGPUB; USPAT	OR	ON	2008/09/12 15:42
S52	16	(remov$4 etch$) with (beam near ion RIBE IBE) and (organic adj light-emitting OLED) and shadow adj mask	US-PGPUB; USPAT	OR	ON	2008/09/12 15:42
S53	12	S51 not S52	US-PGPUB; USPAT	OR	ON	2008/09/12 15:42
S54	84	(remov$4 etch$) and (organic adj light-emitting OLED) and shadow adj mask and beam near ion	US-PGPUB; USPAT	OR	ON	2008/09/12 15:47
S55	56	S54 not (S51 S52)	US-PGPUB; USPAT	OR	ON	2008/09/12 15:47
S56	10	etch$4 adj through adj shadow adj mask	US-PGPUB; USPAT	OR	ON	2008/09/12 16:08
S57	1	etch$4 near (organic polymer$4) with shadow adj mask	US-PGPUB; USPAT	OR	ON	2008/09/12 16:13
S58	132	etch$4 with (organic polymer$4) same shadow adj mask	US-PGPUB; USPAT	OR	ON	2008/09/12 16:13
S59	53	etch$4 with (organic polymer$4) with shadow adj mask	US-PGPUB; USPAT	OR	ON	2008/09/12 16:13
S60	10	ion adj beam adj etch$4 with shadow adj mask	US-PGPUB; USPAT	OR	ON	2008/09/16 16:24
S61	7	ion adj beam adj etch$4 same shadow adj mask not S60	US-PGPUB; USPAT	OR	ON	2008/09/16 16:28
S62	13	ion adj beam with etch$4 same shadow adj mask not (S60 S61)	US-PGPUB; USPAT	OR	ON	2008/09/16 16:32
S63	2	ion near beam with etch$4 same shadow adj mask not (S60 S61 S62)	US-PGPUB; USPAT	OR	ON	2008/09/16 16:37
S64	1	ion near3 beam with etch $4 same shadow adj mask not (S60 S61 S62 S63)	US-PGPUB; USPAT	OR	ON	2008/09/16 16:39
S65	3	ion with beam with etch$4 same shadow adj mask not (S60 S61 S62 S63 S64)	US-PGPUB; USPAT	OR	ON	2008/09/16 16:40
S66	6	beam near etch$4 same shadow adj mask not (S60 S61 S62 S63 S64 S65)	US-PGPUB; USPAT	OR	ON	2008/09/16 16:43

S67	101	beam near4 etch$4 same shadow adj mask not (S60 S61 S62 S63 S64 S65 S66)	US-PGPUB; USPAT	OR	ON	2008/09/16 16:46
S68	14	beam near2 etch$4 same shadow adj mask not (S60 S61 S62 S63 S64 S65 S66)	US-PGPUB; USPAT	OR	ON	2008/09/16 16:47
S69	85	ion adj beam adj etch$4 with (polymer$4 organic)	US-PGPUB; USPAT	OR	ON	2008/09/16 16:52
S70	5	ion adj beam adj etch$4 near (polymer$4 organic)	US-PGPUB; USPAT	OR	ON	2008/09/16 16:53
S71	2	ion adj beam adj etch$4 near2 (polymer$4 organic) not S70	US-PGPUB; USPAT	OR	ON	2008/09/16 16:56
S72	4	beam adj etch$4 near2 (polymer$4 organic) not (S70 S71)	US-PGPUB; USPAT	OR	ON	2008/09/16 17:00
S73	0	beam near etch$4 near2 (polymer$4 organic) not (S70 S71 S72)	US-PGPUB; USPAT	OR	ON	2008/09/16 17:03
S74	127	beam near etch$4 with (polymer$4 organic) not (S70 S71 S72)	US-PGPUB; USPAT	OR	ON	2008/09/16 17:03
S75	16	beam near2 etch$4 near2 (polymer$4 organic) not (S70 S71 S72)	US-PGPUB; USPAT	OR	ON	2008/09/16 17:03
S76	40	beam near3 etch$4 near3 (polymer$4 organic) not (S70 S71 S72 S73)	US-PGPUB; USPAT	OR	ON	2008/09/16 17:09
S77	21	beam near3 etch$4 near2 (polymer$4 organic) not (S70 S71 S72 S73)	US-PGPUB; USPAT	OR	ON	2008/09/16 17:09
S78	33	beam near2 etch$4 near3 (polymer$4 organic) not (S70 S71 S72 S73)	US-PGPUB; USPAT	OR	ON	2008/09/16 17:11
S79	23	beam near2 etch$4 near3 (polymer$4 organic) not (S70 S71 S72 S73 S74)	US-PGPUB; USPAT	OR	ON	2008/09/16 17:11
S80	17	beam near2 etch$4 near3 (polymer$4 organic) not (S70 S71 S72 S75 S77)	US-PGPUB; USPAT	OR	ON	2008/09/16 17:12
S81	6	((ALASTAIR) near2 (BUCKLEY)).INV.	US-PGPUB; USPAT	OR	ON	2008/09/16 17:14
S82	2	((GEORG) near2 (BODAMMER)).INV.	US-PGPUB; USPAT	OR	ON	2008/09/16 17:14
S83	6	((CARSTEN) near2 (GIEBELER)).INV.	US-PGPUB; USPAT	OR	ON	2008/09/16 17:14
S84	11	S81 S82 S83	US-PGPUB; USPAT	OR	ON	2008/09/16 17:14

S85	4	(US-20040026367-$).did. or (WO-9903087-$).did. or (US-20040201346-$ or TW-554639-$).did.	US-PGPUB; EPO; DERWENT	OR	ON	2009/02/27 11:44
S86	12	(US-20040026367-$ or US-20040101819-$ or US-20030156794-$ or US-20030136679-$ or US-20030124245-$).did. or (US-6403392-$ or US-6214631-$ or US-4233573-$ or US-7220345-$).did. or (WO-9903087-$).did. or (US-20040201346-$ or TW-554639-$).did.	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2009/02/27 11:44
S87	9	(US-20020141036-$ or US-20080019652-$ or US-20070026553-$).did. or (US-6813417-$ or US-5876880-$ or US-4919749-$ or US-5326426-$ or US-7175773-$ or US-6331701-$).did.	US-PGPUB; USPAT	OR	ON	2009/02/27 11:44
S89	1	ION ADJ BEAM ADJ ETCH$4 WITH (oled org$4 adj LED organic adj light adj emitting)	US-PGPUB; USPAT	OR	ON	2009/02/27 12:31
S90	5	ion adj beam with etch$4 same (oled org$4 adj LED organic adj light adj emitting)	US-PGPUB; USPAT	OR	ON	2009/02/27 12:32
S91	5	ion near beam with etch$4 same (oled org$4 adj LED organic adj light adj emitting)	US-PGPUB; USPAT	OR	ON	2009/02/27 12:34
S92	12	ion near beam same etch$4 same (oled org$4 adj LED organic adj light adj emitting)	US-PGPUB; USPAT	OR	ON	2009/02/27 12:35
S93	7	S92 not S91	US-PGPUB; USPAT	OR	ON	2009/02/27 12:35
S94	2	ion with beam same etch$4 same (oled org$4 adj LED organic adj light adj emitting) not S92	US-PGPUB; USPAT	OR	ON	2009/02/27 12:36
S95	31	ion with beam same (oled org$4 adj LED organic adj light adj emitting) and shadow adj mask$4	US-PGPUB; USPAT	OR	ON	2009/02/27 12:46

S96	5	ion with beam same (oled org$4 adj LED organic adj light adj emitting) same shadow adj mask$4	US-PGPUB; USPAT	OR	ON	2009/02/27 12:46
S97	26	S95 not S96	US-PGPUB; USPAT	OR	ON	2009/02/27 12:48
S98	4	(US-20040026367-$).did. or (WO-9903087-$).did. or (US-20040201346-$ or TW-554639-$).did.	US-PGPUB; EPO; DERWENT	OR	ON	2009/02/27 13:04
S99	12	(US-20040026367-$ or US-20040101819-$ or US-20030156794-$ or US-20030136679-$ or US-20030124245-$).did. or (US-6403392-$ or US-6214631-$ or US-4233573-$ or US-7220345-$).did. or (WO-9903087-$).did. or (US-20040201346-$ or TW-554639-$).did.	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2009/02/27 13:04
S100	9	(US-20020141036-$ or US-20080019652-$ or US-20070026553-$).did. or (US-6813417-$ or US-5876880-$ or US-4919749-$ or US-5326426-$ or US-7175773-$ or US-6331701-$).did.	US-PGPUB; USPAT	OR	ON	2009/02/27 13:04
S101	21	S98 S99 S100	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/27 13:04
S102	14	S101 and (shadow stand adj off) near mask$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/27 13:05
S103	11	S101 and beam near ion	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/27 13:06
S104	3	S101 and (OLED O-LED org-LED organic adj (LED (light adj emitting)))	US-PGPUB; USPAT	OR	ON	2009/02/27 13:06

S105	0	S102 S103 S104	US-PGPUB; USPAT	AND	ON	2009/02/27 13:07
S106	5	S102 S103	US-PGPUB; USPAT	AND	ON	2009/02/27 13:07
S107	0	S103 S104	US-PGPUB; USPAT	AND	ON	2009/02/27 13:07
S108	2	S102 S104	US-PGPUB; USPAT	AND	ON	2009/02/27 13:07
S109	41	(RIBE IBE ion adj beam adj etch$4) same (shadow stand adj off) near mask $4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/27 13:45
S110	22	(RIBE IBE ion adj beam adj etch$4) same (shadow stand adj off) near mask $4	US-PGPUB; USPAT	OR	ON	2009/02/27 13:45
S111	1	(RIBE IBE ion adj beam adj etch$4) same (shadow stand adj off) near mask $4 same (organic polymer)	US-PGPUB; USPAT	OR	ON	2009/02/27 14:14
S112	1	(RIBE IBE ion adj beam adj etch$4) same (shadow stand adj off) near mask $4 and (RIBE IBE ion adj beam adj etch$4) same (organic polymer)	US-PGPUB; USPAT	OR	ON	2009/02/27 14:16
S113	12	(RIBE IBE ion adj beam adj etch$4) same (shadow stand adj off) near mask $4 and (organic polymer)	US-PGPUB; USPAT	OR	ON	2009/02/27 14:17
S114	3	(RIBE IBE ion adj beam adj etch$4) same (shadow stand adj off) near mask $4 and (organic polymer)	USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/27 14:20
S115	15	(RIBE IBE ion adj beam adj etch$4) with (shadow stand adj off) near mask $4	US-PGPUB; USPAT	OR	ON	2009/02/27 14:53
S116	3	(RIBE IBE ion adj beam adj etch$4) with (shadow stand adj off) near mask $4	USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/27 14:56

S117	19	S109 not S110	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/27 14:57
S118	16	(beam adj etch$4) with (shadow stand adj off) near mask$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/27 14:59
S119	1	(US-6214631-$).did.	USPAT	OR	ON	2009/03/25 14:05
S120	0	S119 and conduct$4 near (polymer organic)	USPAT	OR	ON	2009/03/25 14:07
S121	1	S119 and (conduct$4 electrode) near (polymer $4 organic)	USPAT	OR	ON	2009/03/25 14:07
S122	7	(US-20040101819-$).did. or (US-6403392-$ or US-6214631-$ or US-7220345-$ or US-5876880-$ or US-6813417-$).did. or (JP-01163704-$).did.	US-PGPUB; USPAT; JPO	OR	ON	2009/03/25 15:38
S123	9	(US-20020141036-$ or US-20080019652-$ or US-20070026553-$).did. or (US-6813417-$ or US-5876880-$ or US-4919749-$ or US-5326426-$ or US-7175773-$ or US-6331701-$).did.	US-PGPUB; USPAT	OR	ON	2009/03/25 15:38
S124	9	(US-20020141036-$ or US-20080019652-$ or US-20070026553-$).did. or (US-6813417-$ or US-5876880-$ or US-4919749-$ or US-5326426-$ or US-7175773-$ or US-6331701-$).did.	US-PGPUB; USPAT	OR	ON	2009/03/25 15:38
S125	12	(US-20040026367-$ or US-20040101819-$ or US-20030156794-$ or US-20030136679-$ or US-20030124245-$).did. or (US-6403392-$ or US-6214631-$ or US-4233573-$ or US-7220345-$).did. or (WO-9903087-$).did. or (US-20040201346-$ or TW-554639-$).did.	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2009/03/25 15:38

| S126 | 4 | (US-20040026367-$).did. or (WO-9903087-$).did. or (US-20040201346-$ or TW-554639-$).did. | US-PGPUB; EPO; DERWENT | OR | ON | 2009/03/25 15:38 |
| S127 | 18 | S122 S123 S124 S125 S126 | US-PGPUB; USPAT | OR | ON | 2009/03/25 15:38 |

EAST Search History (Interference)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	13	(method process procedure) and (remov$4 strip$4 etch$4) and (organic adj light-emitting OLED O-LED) and shadow adj mask and contact$4 and recess and surface and beam near ions	US-PGPUB; USPAT; UPAD	OR	ON	2010/01/19 10:13
L2	0	((method process procedure) and (remov$4 strip$4 etch$4) and (organic adj light-emitting OLED O-LED) and shadow adj mask and contact$4 and recess and surface and beam near ions).clm.	US-PGPUB; USPAT; UPAD	OR	ON	2010/01/19 10:13
L3	0	((method process procedure) and (remov$4 strip$4 etch$4) and (organic adj light-emitting OLED O-LED) and shadow adj mask and contact$4 and beam near ions).clm.	US-PGPUB; USPAT; UPAD	OR	ON	2010/01/19 10:13
L4	1	((method process procedure) and (remov$4 strip$4 etch$4) and (organic adj light-emitting OLED O-LED) and shadow adj mask and beam near ions).clm.	US-PGPUB; USPAT; UPAD	OR	ON	2010/01/19 10:14
L5	2	((method process procedure) and (organic adj light-emitting OLED O-LED) and shadow adj mask and beam near ions).clm.	US-PGPUB; USPAT; UPAD	OR	ON	2010/01/19 10:14

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